Certificate of Analysis

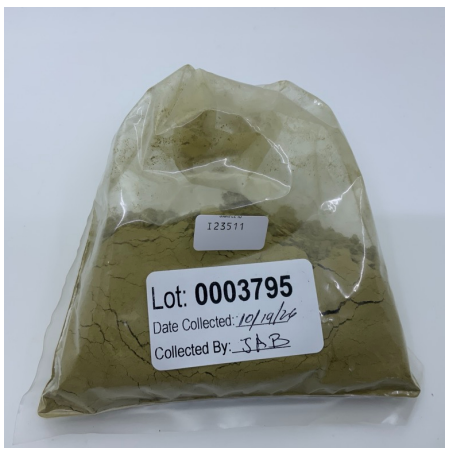
Customer Information

Client:	Super Organics
Attention:	(754) 247-9542
Address:	7901 4th St N, STE 300
	St. Petersburg, FL 33702

Testing Facility

Lab:	Cora Science, LLC
Address	8000 Anderson Square, STE 113
	Austin, Texas 78757
Contact:	info@corascience.com
	(512) 856-5007

Sample Image(s)



Sample Information

Name:	Kratom Leaf Powder
Lot Number:	0003795
Description:	Finely ground plant material
Condition:	Good
Job ID:	ISO08418
Sample ID:	I23511
Received:	21OCT2026
Completed:	26OCT2026
Report Date:	28OCT2026

Test Results

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** **Tested: 24OCT2026 | 0911**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	MDL
Mitragynine	Report Results	1.45	w/w%	0.014	0.0052
7-Hydroxymitragynine	Report Results	ND	w/w%	0.014	0.0052
Paynantheine	Report Results	0.271	w/w%	0.014	0.0052
Speciogynine	Report Results	0.207	w/w%	0.014	0.0052
Speciociliatine	Report Results	0.378	w/w%	0.014	0.0052
Component Sum	Report Results	2.31	w/w%	0.014	0.0052

Microbial Examination **Method Code: T005** **Tested: 26OCT2026 | 0900**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Coliforms	NMT 10,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS

Elemental Impurities (ICP-MS) **Method Code: T301** **Tested: 26OCT2026 | 1110**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Arsenic	NMT 1.00	0.070	ug/g	0.006	PASS
Cadmium	NMT 0.40	0.013	ug/g	0.002	PASS
Mercury	NMT 0.20	0.016	ug/g	0.002	PASS
Lead	NMT 1.25	0.343	ug/g	0.002	PASS

Additional Report Notes

N/A

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Revision History

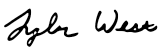
Report ID: 4029dd51-75f5-5901-9b3c-fb362dc85585
rev 00 - Initial release.

Abbreviations

ID: identification, **N/A:** not applicable, **LOQ:** limit of quantitation, **CFU:** colony forming units, **w/w%:** weight by weight percent, **mg:** milligrams, **g:** grams, **ug:** micrograms, **mL:** milliliters, **ND:** not detected, **<LOQ:** below limit of quantitation, **NMT:** no more than, **NLT:** no less than, **UHPLC:** ultra-high performance liquid chromatography, **GC:** gas chromatography, **DAD:** diode array detection/detector, **MS:** mass spectroscopy/spectrometer, **ICP:** inductively coupled plasma, **ISO:** International Organization for Standardization, **USP:** United States Pharmacopeia

Authorization

This report has been authorized for release from Cora Science by:

Signature:		**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	28OCT2026

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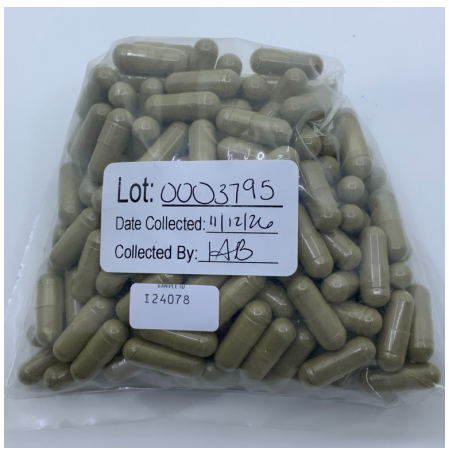

Sample Information

Name: Kratom Powder
Lot Number: 0003795
Description: Hard-shell capsule
Condition: Good
Job ID: ISO08605
Sample ID: I24078
Received: 13NOV2026
Completed: 16NOV2026
Report Date: 17NOV2026

Test Results

Microbial Examination **Method Code: T005** **Tested: 16NOV2026 | 0858**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Aerobic Plate Count	NMT 10,000,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS
Total Yeast and Mold	NMT 100,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS
Total Coliforms	NMT 10,000 CFU/g	<LOQ	CFU/g	20 CFU/g	PASS
Escherichia coli	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS
Salmonella spp.	Not Detected in 10 g	Not Detected	N/A	1 CFU/10g	PASS

Additional Report Notes

N/A

Revision History

Report ID: 5bbec023-e148-5da8-b237-7f099784c31c
rev 00 - Initial release.

Abbreviations

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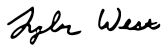
Signature:		**Position:**	Laboratory Director
		Department:	Management
Name:	Tyler West	**Date:**	17NOV2026

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